Applicants have submitted a Sequence Listing in both paper and computer readable form as required by 37 C.F.R. 1.821(c) and (e). Amendments directing its entry into the specification have also been incorporated herein. The content of the paper and computer readable copies are the same and no new matter has been added.

In view of the foregoing, it is believed that each requirement set forth in the Notice has been satisfied, and that the application is now in compliance with the sequence rules under 37 C.F.R. 1.821-1.825. Accordingly, favorable examination on the merits is respectfully requested.

Respectfully submitted,

Susan A. GREENFIELD et al.

By:\_

Registration No. 40,949

Attorney for Applicants

LC/dln Washington, D.C. Telephone (202) 721-8200 Facsimile (202) 721-8250 January 31, 2000 Please replace the existing Sequence Listing with the attached substitute Sequence Listing consisting of pages 1-7.

e Drawings:

Please correct Fig. 1 as follows:

Line 10, after "Hum AChE K Q D R C S D L \*" (at the end of the line), insert --(SEQ ID No: 6)--;

Line 11, after "Rab AChE K Q D R C S D L \*" (at the end of the line), insert --(SEQ ID No: 7)--;

Line 12, after "Mus AChe KQ E R C S D L \*" (at the end of the line), insert --(SEQ ID No: 8)--;

Line 13, after "Rat AChE K Q E R C S D L\*" (at the end of the line), insert --(SEQ ID No: 9)--;

Line 14, after "Bov AChE K Q D R C S D L\*" (at the end of the line), insert --(SEQ ID No: 10)--;

Line 15, after "Hum BChE K K E S C V G L\*" (at the end of the line), insert --(SEQ ID No: 11)--;

Line 16, after "Rab BChE K K E R C A G F\*" (at the end of the line), insert --(SEQ ID No: 12)--;

Line 17, after "Mus BChE K K E S C T A L\*" (at the end of the line), insert --(SEQ ID No: 13)--;